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MS AF REPLY UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE **EXAMINING GROUP** 1713

PATENT 1155-0246ECEIVEL FEB 0 6 2004 TC 1700

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Hidetatsu MURAKAMI et al.

Conf.:

Appl. No.:

10/088,917

Group:

1713

Filed:

March 25, 2002

Examiner: LEE

For:

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THEREOF

INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FINAL REJECTION)

MS AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 FEB 0 4 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

Ι. LIST OF PATENTS, PUBLICATIONS, OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449, attached hereto.

II음 COPIES

This application was filed before June 30, 2003. Accordingly, submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

b.

This application was filed on or after June 30, 2003. Accordingly, copies of cited U.S. patents and patent application publications therefore are not included. Copies of foreign patent documents

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and non-patent literature are included.

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

a. DOCUMENTS IN THE ENGLISH LANGUAGE

The patents, publications, or other information listed on the attached PTO 1449 are in the English language and therefore, do not require a statement of relevancy.

b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

C. ENGLISH LANGUAGE SEARCH REPORT

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

d. **OTHER**

The following additional information is provided for the Examiner's consideration.

See the enclosed copy of a Taiwanese Office Action issued in the corresponding Taiwanese Patent Application.

EP 0416815 and U.S. Patent 5,747,620 were cited in the International Search Report filed on March 25, 2002. U.S. Patent 5,747,620 corresponds to JP 6-298825 which was submitted in the IDS filed on August 26, 2002.

FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(d):

after the mailing date of a Final Action under § 1.113.

See the Statement Under 37 C.F.R. § 1.97(e).

. .

- V. <u>STATEMENT UNDER 37 C.F.R. § 1.97(e)</u> (check <u>only</u> one box)

 The undersigned hereby states that
 - each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
 - b. no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS.
 - Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this to the remaining information, undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

VI. PAYMENT OF FEES (check one box)

- 冈 A check in the amount of \$180.00 is enclosed for the fee required under 37 C.F.R. § 1.97(d) and as set forth in 37 C.F.R. § 1.17(p).
- П Please charge Deposit Account No. 02-2448 in the amount of \$180.00 for the fee required under 37 C.F.R. § 1.97(d) and as set forth in 37 C.F.R. § 1.17(p). A triplicate copy of this paper is attached.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

m# 28.808 fr Raymond C. Stewart, #21,066

P.O. Box 747

RCS/JWH/sh 1155-0246P Falls Church, VA 22040-0747

(703) 205-8000

PTO-1449 Attachment(s): 🛛

> 冈 Documents

Foreign Search Report

Fee

冈 Other: Taiwanese Office Action

(Rev. 09/30/03)

Form	PTO-	1 4 4 9

INFORMATION DISCUSSIVE CITATION IN AN APPLICATION

(Use several sheets if necessary)

ATTY.		DOCKET			NO.		
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APPLICATION NO. 10/088,917

APPLICANT H. MURAKAMI et al.

FILING DATE March 25, 2002 GROUP 1713

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	IVIGA E IF APPROPRIATE
	US 6,025,448	A	2000-02-15	Swindoll et al.			
<u> </u>	US 5,773,106	A	1998-06-30	deGroot et al.			
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		FOR	EIGN PATENT	DOCUMENTS	 :	L	

Office		Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
	NUMBER						YES	NO

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

DATE CONSIDERED EXAMINER

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.